Author’s response to reviews

Title: The Changing Epidemiology of Dengue in China, 1990-2014: a descriptive analysis of 25 years of Nationwide Surveillance Data

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Dear Editor,

We are pleased to submit our manuscript entitled “The Changing Epidemiology of Dengue in China, 1990-2014: a descriptive analysis of 25 years of Nationwide Surveillance Data” for your consideration as a Research Article.

Our paper presents the first analysis of a 25-year time series of dengue surveillance data in China, spanning a period of dramatic socio-economic changes in this country. We show that the area affected by dengue in China has increased since 2000 and incidence has increased steadily since 2012, for both imported and indigenous dengue, with a dramatic spike in cases in 2014. Our findings point to a need for adaptive dengue surveillance and control strategies in China, and for further research to explore the drivers of recent trends. We believe this manuscript will be of broad interest to readers of BMC Medicine, given increasing concern over the global spread of dengue.

All authors have read and approved this version of the manuscript, and it has not been submitted for publication elsewhere. The word count for the abstract is 266 words, and the main text is 3,523 words.
Four reviewers for this paper were suggested:

1. Harold S. Margolis, MD, Chief of Dengue Branch, Division of Vector-Borne Diseases, Centers for Disease Control and Prevention, San Juan, Puerto Rico, hsm1@cdc.gov

2. Duane Gubler, Professor, Emerging Infectious Diseases Program, Duke-NUS Singapore, and Department of Tropical Medicine, University of Hawaii, duane.gubler@duke-nus.edu.sg

3. In-Kyu Yoon, Armed Forces Research Institute of Medical Sciences, Department of Virology, Bangkok, Thailand, yooni@afrims.org

4. Raman Velayudhan, Scientist and Coordinator for Vector Ecology and Management, World Health Organization, VelayudhanR@who.int

Your consideration of this manuscript is highly appreciated. Please contact me if you have any questions regarding this manuscript.

Sincerely yours,

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